

line 23, change "and" to -- in addition to --.

On page 3, lines 5, 6, and 14, change "admixture" to -- additional --;

line 18, change "overpressure free relief chamber" to -- atmospheric pressure environment --.

On page 4, lines 5, 7(two times), 9, and 23, change "admixture" to -- additional --.

On page 5, line 3, change "overpressure relief chamber" to -- atmospheric pressure environment --;

line 9 change "1" to -- 1a --,

line 10, delete "; and" and add -- in idle position --;

a1
line 11, insert - Fig. 1b shows a gas compressor in piston construction, with a compression chamber in load position --;

line 17, change "Fig. 1" to -- Figures 1a and 1b --.

On page 6, lines 13, 15, 16, and 18, change "admixture" to -- additional --.

On page 7, line 3, change "breaches" to -- passages --;

line 4, change "admixture" to -- additional --;

lines 12, 14, 16(two times), and 17, change "breach" to -- passage --;

line 18, delete "(17, 18)".

On page 8, line 5, change "the drawing" to -- Figure 1a, --, and insert after "valve" --

R6K
6/6/93
(21) --;

line 6, add - In Figure 1b, the inlet valve (21) is shown in its load

a2
position. --;

lines 8, 11, 13, 16, 19, and 23, change "breach" to -- passage --;

lines 20 and 25, change "admixture" to -- additional --;

line 21, change "a recess" to -- an open area --;

line 22, change "recess" to -- open area --;

On page 9, lines 1 and 6, change "breach" to -- passage --;

lines 1, 2, 3, 16, and 23, change "admixture" to -- additional --;

line 5, change "recess" to -- open area --;

line 8, change "and" to -- or --, and change "position" to -- positions --;

line 13, insert after "operation" -- (Fig. 1b) --;

line 24, before "open" insert -- elastically --

On page 10, line 1, insert after "operation" -- (Fig. 1a) --;

line 8, change "chamber" (two times) to -- environment --;

lines 10 and 14, insert after "hereinafter" -- as described below --;

line 21, change "de" to -- be --;

line 25, insert after "operation" -- (Fig. 1a) --.

On page 11, lines 1, 2, 3, and 6, change "admixture" to -- additional --;

lines 16-20, delete the entire sentence "The fact that... or at least decreased." and replace it with the following:

a3
-- In the case of governor control, the piston (1) during the idling operation moves during the compression stroke against overpressure, and during the suction stroke at least partly under overpressure. This is advantageous because the lubricating oil consumption during idling is eliminated or at least decreased. --

On page 12, line 9, after "can" insert -- also --;

line 10, delete "also";

line 12, after "(22)" insert -- (Figures 1a and 1b) --;

line 13, change "breaches" to -- passages --;

line 14, change "admixture" to -- additional --;

lines 18 and 19, change "recess" to -- open area --;

lines 19-23, delete the entire sentence "The surface ... its idling position."

and replace it with the following:

at
Thus, inlet valve body (22) has a closed area (24) which overlaps the passage (18) between outlet chamber (15) and compression chamber (20) in its idling position (Fig. 1a).
at

line 24, delete "the other", and change "breach" to -- passage --;

line 25, delete "also".

On page 13, lines 12, 14, 20, and 22, change "admixture" to -- additional --.

On page 14, line 3, change "admixture" to -- additional --;

line 12, change "an especially great negative pressure" to -- a partial vacuum --;

line 21, after "(4, 21" insert -- in one embodiment --;

line 22, after "4, 22" insert -- in another embodiment --;

line 22, change "great negative pressure" to -- partial vacuum --;

line 25, change "negative pressure" to -- partial vacuum --.

On page 15, line 3, change "chamber" to -- environment --;

line 4, change "negative pressure" to -- vacuum --;

line 5, change " embodiment" to -- embodiments of Fig's. 1a and 1b --;

line 6, delete "(19, 21 or 19, 22)" and replace "breach" with -- passage --;

line 7, change "chamber" to -- environment (e.g., the atmosphere) --;

line 11, change "valve (21, 22)" to -- valve body (21 or 22) --;

line 12, change "breach" to passage --;

line 12, after "idling position" insert -- (Fig.1a) --, and after "load position" insert -- (Fig.1b) --;

line 14, after "(19, 21" insert -- in one embodiment --;

line 15, after "22" insert -- in another embodiment --;

line 16, change "breach" to -- passage --;

lines 20 and 21, change "breaches" to -- passages --;

line 23, change "respective valve" to -- respective valves --.

On page 16, lines 1, 5, and 11, change "admixture" to -- additional --.

On page 17, line 10, change "Fig. 1" to -- Figures 1a and 1b --;

line 13, after "(33, 34, 36)" insert -- to be described below, --;

lines 14 and 17, change "breach" to -- passage --;

line 24, change "breaches" to -- passages --, and change "admixture" to -- additional --;

line 25, change "(10, 30)" to -- passage (10) and the valve body (30) --.

On page 18, lines 1 and 5, change "breaches" to -- passages --;

a5
line 4, change "The cylinder head (33, 34, 36)" to -- The cylinder head of
this embodiment, consisting of a valve plate (33), a cylinder head body (34), an insert (36), and
appertaining seals not designated, --;

lines 10 and 13, change "admixture" to -- additional --;

line 22, change "breach" to -- passage --;

line 25, change "the" to -- an --;

line 26, change "breaches" to -- passages --.

On page 19, lines 1 (two times) and 5, change "breach" to -- passage --;

lines 5, 9, 13, 17, and 26, change "admixture" to -- additional --.

On page 20, line 13, change "after-suction" to -- additional suction --;

line 14, change "after-sucked gas" to -- additional suction --;

line 15, change "after-sucking" to -- additional suction effect --.

On page 21, lines 14 and 26, change "admixture" to -- additional --;

lines 20-23, delete the entire sentence "The cylinder head ... designated in
detail." and replace it with the following:

-- The cylinder head (33, 34, 36) is further described below. --;

line 24, change "breaches" to -- passages --.

On page 22, line 9, change "(14)" to -- (15) --.

On page 23, line 2, change "breaches" to -- passages --.

IN THE CLAIMS

Please amend the claims as follows:

- a6*
1. (Amended) A gas compressor switchable between load and idling operations, comprising